



# Wyoming Crop Weather



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## Week of September 3 – September 9, 2007

**AGRICULTURAL SUMMARY:** Scattered showers across the State.

Winter wheat seedings approach normal levels.

Pasture conditions fall slightly.

Unseasonably warm weather continued across the state of Wyoming. Daytime highs approached 100 degrees in eastern portions of the State. Average temperatures were mostly in the 70's and still ranged from 4.2 to 10.9 degrees above normal last week. Low temperatures were mostly in the 40's while the highs were mostly in the 90's. Soil moisture levels continue to hold steady with most areas receiving at least some measurable rainfall. Topsoil moisture levels remained virtually unchanged from the previous week. Irrigation water supplies were reported as 54 percent adequate or better.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	22	22	31	32
Short	42	43	43	43
Adequate	35	34	26	25
Surplus	1	1	0	0

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Harvested	95	93	95	93
Oats Harvested	94	90	93	84
Spring Wheat Harvested	100	88	99	92
Winter Wheat Planted 2008	53	11	57	55
Winter Wheat Emerged	18	3	20	14
Corn in Milk	95	83	85	95
Corn Dough	83	62	60	78
Corn Dented	62	17	30	43
Corn Mature	9	NA	4	16
Corn Silage	22	7	36	27
Dry Beans Turning Color	82	64	94	88
Dry Beans Windrowed	42	26	55	38
Dry Beans Combined	9	3	28	16
Alfalfa Third Cutting	27	18	32	21

**FIELD CROP REPORT:** There were 6.1 days suitable for field work. Crop conditions were steady this week for the sugarbeet, dry bean, and corn crops. Harvest of small grains was nearly complete. The warm days boosted corn and dry bean development above normal levels after lagging behind for the last few weeks. Eighty-three percent of the corn was in the dough stage and 62 percent was in the dented stage, both progressing from slightly behind normal to ahead of normal. Corn was 9 percent mature and 22 percent had been harvested for silage. Dry beans had turned color across 82 percent of the State, 42 percent were windrowed, and 9 percent were combined. Winter wheat planting for the 2008 crop advanced significantly from a week ago and was 2 points behind normal at 53 percent complete. Eighteen percent had begun to emerge.

### CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Corn	0	0	34	64	2
Sugarbeets	0	0	33	67	0
Dry Beans	0	7	34	59	0

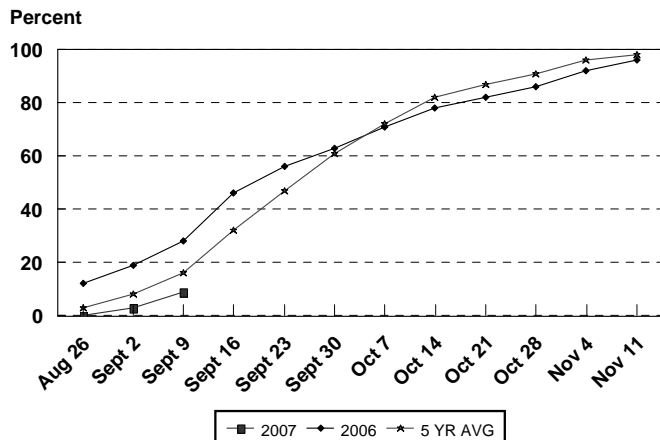
**LIVESTOCK, PASTURE, AND RANGE REPORT:** The third cutting of alfalfa remained ahead of normal at 27 percent complete. Range and pasture conditions fell slightly with 68 percent rated as fair or better.

### RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	7	6	45	32
Poor	25	23	29	23
Fair	38	40	21	28
Good	26	27	5	15
Excellent	4	4	0	2

**WEATHER SUMMARY:** Temperatures varied greatly between high and low temperatures. The high temperature of 100 degrees was reported in Wheatland. The low temperature was 35 degrees in Big Piney. After a week of scattered showers, all but 2 stations reported measurable precipitation. Afton received the largest amount of rain with 0.89 inches reported, followed by Big Piney with 0.73 inches, Cheyenne with 0.69 inches, and Laramie with 0.52 inches.

### Dry Beans Combined



TEMPERATURE AND PRECIPITATION FOR WEEK ENDED SEPTEMBER 7, 2007

TEMPERATURE				PRECIPITATION				
				CUMULATIVE 1/				
				NORM :				
				DEP. :	AMT. :	DEP. :	1/07 :	THRU :
				FROM :	PAST :	FROM :	TO :	CURR :
STATION :	MAX :	MIN :	NORM :	WEEK :	NORM :	DATE :	WEEK :	NORM :
SNAKE DRAINAGE								
Afton	88	40	6.4	0.89	0.54	9.46	12.82	-3.36
GREEN & BEAR DRAINAGE								
Uinta County AP	85	41	6.6	0.16	-0.09	5.03	7.95	-2.92
Big Piney AP	84	35	6.9	0.73	0.53	4.04	5.59	-1.55
Rock Springs AP	87	42	4.2	0.37	0.17	5.40	6.77	-1.37
BIG HORN DRAINAGE								
Cody	91	47	10.6	0.17	-0.09	7.12	8.42	-1.30
Deaver	97	48	9.4	0.11	-0.02	4.99	4.51	0.48
Greybull AP	98	48	8.4	0.17	0.00	3.57	5.66	-2.09
Powell Field St	95	46	8.3	0.21	0.06	4.45	5.85	-1.40
Worland FAA AP	96	47	7.2	0.10	-0.07	2.86	6.00	-3.14
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	94	45	7.3	0.00	-0.23	8.67	10.36	-1.69
Sheridan WSO AP	99	46	8.7	T	-0.28	10.93	10.94	-0.01
BELLE FOURCHE DRAINAGE								
Dillinger	98	45	10.9	0.28	0.05	11.14	11.60	-0.46
Sundance	93	45	10.4	0.10	-0.20	15.62	14.70	0.92
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	98	46	10.9	0.46	0.17	12.10	12.73	-0.63
Redbird	96	46	10.7	0.11	-0.20	7.40	12.52	-5.12
LOWER PLATTE DRAINAGE								
Casper AP	92	42	8.1	T	-0.21	12.13	9.81	2.33
Cheyenne AP	85	48	6.1	0.69	0.34	13.63	12.76	0.87
Chugwater	93	44	7.9	0.23	-0.06	13.21	12.66	0.55
Douglas AP	95	44	10.4	0.22	0.01	8.38	10.19	-1.81
Torrington AP	97	51	8.6	0.35	0.07	7.78	11.21	-3.43
Wheatland 4 N	100	51	9.5	0.23	-0.05	8.29	10.63	-2.34
WIND RIVER DRAINAGE								
Lander AP	93	47	7.0	0.04	-0.19	6.66	9.69	-3.03
Riverton AP	93	49	10.3	0.04	-0.15	5.10	6.53	-1.43
UPPER PLATTE DRAINAGE								
Laramie AP	83	41	5.9	0.52	0.27	7.96	8.89	-0.93
Rawlins AP	87	42	5.9	0.21	0.02	4.40	7.22	-2.82
Saratoga	86	42	5.9	0.48	0.28	5.45	7.57	-2.12

BLANKS - INDICATE MISSING DATA.  
AP - AIRPORT. T - TRACE. ( ) - ESTIMATES.  
1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.